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DESCRIPTORS: *Vibration, Frequency, *Cylindrical
shells, Equations of motion, Calculus of variations,
Mechanics.

A formula is obtained for the frequency of free vibra-
tions of a shell under arbitrary clamping conditions of
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(Mechanics, TT, v. 11, no. 7)

TT-64-10495

I. Ivanyuta, E. I.
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shells, Inertia, Dynamics, Differential equations,
Mechanics.

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Order from OTS or ETC \$2.15

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DESCRIPTORS: Diaphragms, *Ion exchange, Electro-
chemistry, Quality control, *Desalination, Sea water.

(Engineering--Chemical, TT, v. 10, no. 10)

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DESCRIPTORS: *Silicic acids, Water, Separation,
*Electrochemistry, Installation, Magnesium compounds

(Engineering--Chemical, TT, v. 10, no. 10)

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